



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/024,298	12/21/2001	Akio Matsuda	1254-0191P	3320
2292 7	590 01/06/2005		EXAMINER	
BIRCH STEV PO BOX 747	VART KOLASCH & BI	MCKELVEY, TERRY ALAN		
FALLS CHURCH, VA 22040-0747			ART UNIT	PAPER NUMBER
			1636	<u>. </u>
			DATE MAILED: 01/06/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)		
Notice of Abandonment	10/024,298	MATSUDA ET AL.		
Nouce of Abandonnient	Examiner	Art Unit		
	Terry A. McKelvey	1636		
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence address		
This application is abandoned in view of:	/			
Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of M period for reply (including a total extension of time of, but it does to, but it does to	lailing or Transmission dated month(s)) which expired on	·•		
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (Notice of Appeal (with appeal fee);			
(c) ☐ A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See		mpt at a proper reply, to the non-		
(d) No reply has been received.	,			
 Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 (a) The issue fee and publication fee, if applicable, was	5). received on (with a Certification	ate of Mailing or Transmission dated		
(b) ☐ The submitted fee of \$ is insufficient. A balance	of\$ is due.			
The issue fee required by 37 CFR 1.18 is \$ 7		CFR 1.18(d), is \$		
(c) The issue fee and publication fee, if applicable, has no		· · · · · · · · · · · · · · · · · · ·		
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	ired by, and within the three-month p	period set in, the Notice of		
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.				
(b) No corrected drawings have been received.				
The letter of express abandonment which is signed by the the applicants.	attorney or agent of record, the assi	gnee of the entire interest, or all of		
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a repres	entative capacity under 37 CFR		
 The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim 		e the period for seeking court review		
7. ⊠ The reason(s) below:				
The applicant's representative, Mark Nuell, confirme	ed that no proper reply has been t	imely filed.		
		Fing a Mc Leling TERRY MCKELVEY PRIMARY EXAMINER		
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	w the holding of abandonment under 37 (CFR 1.181, should be promptly filed to		